FLORIDA SKIP

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Field Day in the "Little Red Caboose", probably another FIRST was held by the Tallahassee Amateur Radio Club W4SG/4 at the Tallahassee Junior Museum. Here WA4YPO and WN9NEW/4 snug up a guy wires. . .CQ FD de W4SG/4. (Photo by W4MLE)

Gold Coast Marathon in Broward

By Doug Smith K4OAP

The Gold Coast Marathon communications went off very well this year in Broward County. 13 stations in all participated actively. Much difficulty was encountered though by the extremely short notice given to us by the Miami group.

Up until about one day befor the marathon it looked as though participation would be very low. The main reason given as being the short notice. But due to some out of town people and some chance contacts on the air things went ok. Those who participated deserve the thanks of

(Continued on Page 2)

NOTICE

All Florida amateurs are urged to read page 67 of August QST for preliminary announcement of this years SET. We will carry more details on our Florida SET plans in the next issue of SKIP. Keep October 9th and 10th open in any event. Don't miss it.

ANOTHER FIRST

BY AMATEUR RADIO

Doctors Jim Hirschman K4TCV and Tom Baker WA4JTS of Miami scored a significant medical first on July 14th, 1965 when successfully received an electroardiogram on a 15-year-old African boy from 4,300 miles away on the Hospital medical ship "Hope" W7HH/MM.

Gloria Hammond, the EKG technician aboard the Hope said the patient, Sylla Alli, was wired up and ready for the experiment.

On the Hope was a special Tele-Scribe transmitter which changed EKG heart beats into shrill audio signal tones. It comes thru the receiver and is routed into a Tele-Scribe received at Dr. Hirschman's home. There it is converted into electrical impulses and fed to the second EKG machine where a two-inch wide tape starts moving at 25 millimeters a second.

After the experiment the African boy was given the microphone. He said in French "good afternoon and thank you," and then giggled.

Dr. Baker (WA4JTS) served six weeks a year for the past three years on the Hope teaching in Peru, Ecuador and Africa. He said it may be a milestone in amateur radio and medicine.

Dr. Hirschman, whose idea it was, "I knew that EKGs could be transmitted by wire, so why not by radio?" He experimented, sending EKGs between his home and another amateur Dr. Arthur Schiff, in Miami. It worked. Then he sent on to Mexico City where they tape-recorded it and transmitted it back to him at his home.

Drs. Hirsch and Baker, members of the Dade County Medical Association, said the success of the technical experiments proved the possibilities of future radio transmissions of EKGs from remote place on the Globe or from emergency situations and ships at sea.

Sweepstake Winners

Congratulations to Richard W. Ehrhorn WA4NGO, 13315-108th Ave. North, Largo, Fla. for racking up the 1965 sweepstakes: 1st place in E. Fla. Phone, 1st place E. Fla. CW, 1st Place S.E. Division CW, 4th high overall USA C.W. See Dick's 40/20/15 meter beams in May QST. Now if we can only get him on our state QFN our problems would be over for a Largo traffic outlet.

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Dear Mabel XYL Award, c/o Skip, Box 501, Miami Springs, Fla.

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Fla. Net Missions

The assignment of certain "missions" to certain nets in the Florida ARPSC net system has perhaps had less discussion than any other phase of the emergency communications plan. Mission assignments are a flexible arrangement designed to distribute the traffic load throughout the net SYSTEM as evenly as possible by pre-planning. Without some such pre-arranged understanding of what each net's main assignment is, there's a tendency to try to cram all the traffic through on a single channel.

Take Net Bravo for example. Its primary mission assignment is to handle welfare traffic, especially that offered by out-of-state stations trying to get traffic into Florida during or after some sort of widely publicized emergency. Secondarily, it is supposed to handle any other kind of traffic offered to it. In Hurricanes Cleo and Dora last year, for example, this net was alerted specifically to handle welfare inquiries, when it became apparent that out-of-state stations were beginning to hamper the operation of Net Charlie in performing ITS primary mission.

This distribution of specialized duties is what makes the Florida net system a SYSTEM. Each net supports the operation of the other nets, by doing its particular share of a large and very complex job. At the same time, specialization is not carried to such an extreme that hinders communication. Thus, Net Charlie handled a great deal of welfare traffic before and after Net Bravo was activated -- but it was able to do so only at the discretion of the net manager and net control of Net C, when other traffic was light. Similarly, Net Delta's primary function was to take out-of-state traffic from other Florida nets and feed it into the National Traffic System for interstate distribution, but Net D also pumped a good deal of incoming interstate traffic direct to its Florida destinations and relayed still more to Nets C and B through Key Cities for delivery.

Net Charlie's primary mission is to handle traffic for civil defense in Florida, but since this mission requires only a small fraction of the net's capabilities, Charlie also handled much traffic for the Weather Bureau and miscellaneous other agencies, in addition to a scattering of welfare inquiries and assurance messages.

Although the major mission assignments are relatively permanent, there are frequent changes in emphasis caused by different circumstances in any particular emergency. Very often, for example, only one or two nets need to be alerted and in such cases there is little need for strict differentiation of duties. In the Sarasota floods of a few years ago, for example, Net Delta handled virtually all of the traffic of all kinds during the first night in which telephone communications were lost. Later on, Net Charlie handled virtually all the follow-up traffic because it was mostly civil defense administrative communications and there was so little of it that it was unnecessary even to alert the net on a formal basis.

W4MLE/W4IYT.

BROWARD MARATHON

(Continued from Page 1)

all of us. The stations participating were: 6 meters, WA4STJ, WA4RIJ, WA4VYP, WA4HEN, K4OAP, K4VLE, K4GID. 10 meters, WA4STP, WA4MIY, WA4WBC, WA4RIJ, WA4FND, K4OAP, K4HGG, W3QVC/4.

Electrical storms hampered operations somewhat. This station and WA4RIJ went up to Boca Raton on Sunday. Not only did we not get out we got rained out. There were some unusual happenings. K4HGG spotted some kids jumping off of the Okland Park Bridge.

The boats took about 5 minutes average to go through Fort Lauderdale and get up to Pompano.

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TRIBUTE TO THE MAN

By WA4NUR

Far too often the achievements of a person are taken for granted. W4OVE has been commended by the Florida Side-Banders Association for his outstanding leadership as Net Manager of the Emergency Net. (Net "Charlie", State AREC Plan.) Since its inception some 5 years ago, Vance Vogel has been the Net's guiding light. From a rather small group starting this organization after the need was created due to a Hurricane called Donna, the membership list reads like a 'Who's Who' of Florida Amateurs with over 300 stations listed on its roll. Because of Vance's leadership, this Net (Net Charlie) offers the widest coverage for Emergency Communications in Florida. In addition to coverage for the State of Florida, the Net has liaison with out of state key cities and nets.

For the future, Vance has unveiled plans to modernize net operation procedures in line with experience gained in last year's Hurricanes, net control stations are continually being trained via the FAST Net, and utilization of mobile facilities within the net is being organized.

I ask you, is it any wonder the Florida Side-Banders Association is so proud of their Emergency Net Manager, W4OVE, Vance Vogel?

432 MC DX

An exceptional opportunity for DX on 432 Mc. will be available on July 3 and 24. On these two dates the 1000 foot reflector at Arecibo, Puerto Rico, will be fired up by KP4BPZ, and used for amateur moonbounce communication for the total time that the moon is within range, just over 2 hours. The July 3 test will start at 1942 GMT with a two minute c.w. CQ from KP4BPZ on 432.000 mc. It is suggested that replies be made between 432.01 and 432.1 Mc. Tests will also be made on s.s.b., lower sideband. The July 24 test will start at 1110 GMT. More details will appear in July QST.

FIELD DAY SCORES

This month we add 6 new scores. Next month will be the final run on CLAIMED SCORES so how about it? Get your's in NOW please. Final winners will be announced when scores appear in QST. Skip Field Day Trophys will be awarded at 1966 Miami Hamboree.

8 TRANSMITTERS:		
9,336	K4DPZ/4	Gainesville Radio Amateur Society
6 TRANSMITTERS:		
5,349		Eglin Amateur Radio Society
5 TRANSMITTERS:		
1,296	WA4WQV/4	Deland Radio Club
4 TRANSMITTERS:		
3,204	K4IWT/4	Dade County Amateur Radio Public Service Corps
3 TRANSMITTERS		
8,400	W4KC/4	Ft. Myers Amateur Radio Club
4,962	W4NVU/4	Dade Radio Club
2,908	W4AB/4	Broward Amateur Radio Club
2,088	W4BOW/4	Lakeland Amateur Radio Society
2 TRANSMITTERS:		
4,674	WA4QCN	No. Florida Am. Radio Soc.
4,601	K4JVA/4	Tallahassee Amateur Radio Club
2,022	W4SG/4	Tallahassee Amateur Radio Club
1 TRANSMITTER:		
4,290	WA4NEV/4	Beaches Amateur Radio Society
2,034		Pensacola Am. Radio Club
1,738	WA4GJJ/4	Hillsborough Am Radio Soc.
1,548		Lake Amateur Radio Assn.
831	W4MRC/4	Hialeah Radio Club

"CONSIDERATION INDEED"

In this day and age when equipment manufacturers are concentrating all their efforts on supplying amateurs with the finest SSB equipment, I feel somewhat criminal speaking out against single sideband.

Yet, I must speak out against SSB because it has continually plagued me in the pursuit of enjoyable amateur communications. And the pleasure of communications with other people in all corners of the globe was the prime reason for my continuing efforts to obtain an amateur radio license.

No longer can I find a clear frequency where perhaps I might communicate successfully with my fellow amateur. No longer can I keep a frequency occupied long enough to complete a QSO with my fellow amateurs, without constantly having to battle the SSB.

I suppose that one might say that I was slightly old-fashioned because I have not gone Sideband, as have so many of my fellow amateurs, and given up the old ways -- A.M.

For those who can afford to purchase SSB equipment, fine business, but as one of the "poor folk", I cannot afford such luxury. A.M. or nothing, so to speak.

I have operated SSB, and I have found it much more enjoyable than regular A.M., so I know the extreme pleasures with which the SSB'er is so accustomed. Granted, SSB is here to stay, and it does offer much more enjoyable communications than does A.M., but think about your fellow amateur -- the one who cannot go SSB and must, therefore, be satisfied with just A.M. How about giving him a chance on the band also?

Once, I ventured into Kilowatt Alley on 20 Meters, found a clear spot (rare indeed) among the SSB and spouted forth with my CQ -- whereupon, I was beset by an SSB'er who wanted to know why I was operating in the SSB portion of 20 Meters. I really didn't realize at the time that the rules and regulations which govern amateur radio called for A.M. operation only from 14.2 - 14.24 Mc., and SSB operation from 14.25 - 14.35 Mc. Of course, no such rules exist; only mutual understanding between amateurs that serves to segregate the two -- SSB and A.M. My question is this : Why is it acceptable then, for an SSB station to venture into this "A.M. portion" of the band, and yet, not acceptable for an A.M. station to venture into the "SSB portion" of the band? Is this one of our double standards?

Forty Meters is my band of operation. As it stands right now, SSB occupies the frequencies from 7.2 - 7.24 Mc., with scattered SSB occupying the remainder of the band. This leaves the A.M. fellow little room in which to maneuver. The only way to get a frequency these days, as a result of this, is to get on an occupied frequency and hold it until the frequency is cleared. This means stepping on toes, and I do not prefer this sort of operation. I will not be subjected to such an alternative.

I realize that the fault or blame is not entirely upon the operation of SSB. Fault also lies with (1) foreign broadcast (instruders); and (2) discourteous A.M. operators. So SSB'ers, how about accepting your one-third blame and try to remedy this situation by having a little bit more consideration for the poor sap who is stuck with A.M. By Brian L. Felphs, K4NAN

HOOVER CALLS FLORIDA ARPSC "TOPS IN NATION"

"I look on Florida as the real leader in our public service work. Whether the League and the amateur service survive depends on the people in this room to set the pace more than any other group I know." The speaker was Herbert Hoover, Jr., W6ZH, president of the ARRL, at the Tropical Hamboree and state ARRL Convention in Miami, January 24.

"I have the feeling," Hoover said, "that our usefulness in public service communications depends on tying together our VHF and long haul nets. We must develop techniques for solving this problem. The ARPSC is a traffic transmission system. Our job is like that of Western Union -- to provide the pipeline for traffic originated by others. No longer is the radio amateur like the 'boy on the burning deck' doing all kinds of jobs besides working the radio. We have now become specialists, working in an organization."

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Army MARS In Florida

By AD4IHH,
Ass't. Dir., Fla. 2

Did you know...that regardless of your interest in amateur radio, there is something of interest to YOU in Army Mars? Are you a CW type? Did you know that there are over 22 CW nets, A WEEK, in Army Mars! Like high speed CW? Then join the gang on the high speed net. They START around 30 WPM.. and from there on it's up to you to see how good you are! Do you like phone nets? Did you know that there are over 30 a week...in fact, you name the time convenient to you..., and chances are, Army Mars has a net then, just waiting for your participation! Like VHF? Did you know that there is a twice-a-week session on six, and three times a week on two, right here in Florida! Like RTTY??? 18 different sessions a week to choose from!

Like to further your education in electronics, WITHOUT COST TO YOU?? Then choose from scores of Army correspondence electronics courses, all yours, and all free, after you've been a member for six months!

Like to be a part of one of the finest groups of hams, anywhere? They all belong to ARMY MARS...and are just waiting for YOU to join them. Some are real old-timers, who've had their call so long, they've forgotten just when they got it! Others, are relatively new to the amateur fraternity. They're all warmly welcomed into Army Mars! So....why not let your amateur license DO something! Find out about the benefits YOU will get by joining ARMY MARS. Find out how MARS will benefit by YOUR participation. If you live in the northern part of the state, contact W4HLO, 505 N. Boyd St., Winter Garden. In the southern part of the state, contact K4JJZ, 121 East Cornell St., Avon Park! They'll get more info to you,.... then the choice is up to YOU! How about it?

The same old charitable lie, repeated as the years scoot by; perpetually makes a hit - - "You really haven't changed a bit'."

Before FD the NFARS (Jax) gathered to discuss final FD plans. Everyone had a good time and plenty of food. And next year? (Photo via WA4KLN)

HOBBY CLASS DENIED

You will recall that in early 1963 the International Crystal Company filed with FCC a petition to create a new "hobby class" of amateur license, free of any examination, authorizing 10-watt channelized operation in our 10-meter band. The League's comment was of course strongly in opposition. The petition has now been denied by FCC.

(John Huntoon-ARRL-HQ)

COULD IT BE?

Could it be that the critics of SSB are living in some sort of a ghetto, a ghetto of their own preconceptions, their uncultured prejudices, and their ignorant snobberies?

Could it be they have shut themselves up in a citadel besieged, a citadel which strongly resembles a crumbling ivory tower.

But with such a handicap as our SSB we hardly dare venture the query! ONYX

"Yes, I sent for the radiologist. Your equipment, sir, is raising heck with my reception!"

EMERGENCY TRAFFIC

On July 16th, 1965 at 7:55 a.m., W4HTH, Edward Vermer, 6935 Ninth Ave., St. Petersburg, Fla. picked up an emergency call from famed hospital ship the S. S. Hope, anchored in Conakry Republic of Guinea, West Africa.

U. S. Embassador James Loeb aboard the Hope (worlds first floating medical mission) was in urgent need of transportation. He requested Vernier to telephone G. Mennen Williams, Assistant Secretary of State for African affairs in Wahington. Williams promised aid via Ed's phone patch.

At the ambassador's request W4HTH then made another phone call to General Kuter in the Pan American Airways Building, New York City. The General also talked with the ambassador and promised aid. At 10:30 a.m. W4HTH received a call from the State Department in Washinton requesting him to contact the S. S. Hope and at 10:55, Ed did so. State Department officials advised the ambassador that a DC-4 government plane was being flown to the Hope immediately.

Anothe r job well done by amateur radio. W4HTH is an AREC member in Pinalles County.

(Submitted to Florida Skip by Sanya D. Kessler, Clearwater, Fla.)

THE SOUTH FLORIDA TRAFFIC NET (VHFTN)

John Deegan, WA4QLZ

The biggest news of the month was the recipient of the VHF Operator of the Month award, sponsored by the VHF Traffic Net. K4SCS, Jim Culvahouse, received the certificate for his outstanding contributions to VHF research and development.

Traffic relayed through the net for the month has increased considerably, with credit due to W4LUV, K4KDN, WA4-SCK, along with QFN for its recognition of the VHFTN as an ouqlet for traffic in the South Florida area.

The VHFTN welcomes a new member this month. He is Vern, WA4WEW. Although not new to amateur radio, Vern is new to the South Florida area, and is active in both HF and VHF work.

The net was also graced with a visit by WB4ABH, Chris, of University Park, Florida. Chris is a regular member of the net, and is also the most distant member.

Traffic for the net for the month of July, 1965, was recorded with: QNI 140, QNI averag 7.3; QTC 262, QTC average 13.8, and a total of 19 sessions.

The net continues to meet Tuesday through Friday and Sunday nights at 0100Z serving as net controls.

ARPSC NET TOTALS

NET	QNI	QTC	SESSIONS	TFC AVG
FAST	400	175	25	7.0
GATOR	199	81	31	2.6
WPTN	534	193	31	-
FPTN	438	223	27	8.3
FMTN	428	363	27	13.4
TPTN				
VHFTN	140	262	19	13.8
QFN	687	471	62	7.59

NOTE: No report received from TPTN.

1220 MC U.H.F.

A Short Wave Story

By Walter Stock W4IIS

It was one of those nites when the TV programs were not to my liking so I decided to visit the old ham shack in the garage and see what was stirring around the bands.

We switched to 6 meters but not a soul, not much like the old band a few years ago, when you could always hear a half a dozen QSO's in progress. From there we went to 10 meters, but not being Friday nite, which is Flamingo net nite, this band likewise was dead. We switched to 15 meters but it too had long gone, since the sun went down. Over to 20 meters and a quick switch across the band showed that a couple of SSB stations from California were coming thru but QSB was taking them out. Over to 40 meters and lo and behold this band was really jumping, that is foreign broadcast stations pegging the needle. Wow, what signals but not one amateur. We gave a final switch to 80 meters but only a few CW stations were coming thru. We copied them for awhile but decided we weren't ready for 25 W.P.M. We finally decided to check 160 meters but found out our receiver didn't copy 160 "HI." A this point, we were becoming a bit disgusted and were about to pull the big switch when we glanced over to the APX-6 rig on 1220 MC. We stared at it for a few minutes and said to ourselves what can we lose. With that we turned on the power and let the lighthouse tubes warm up. After a few minutes we put out with a big CQ-1220 MC from W4IIS. We then gave a listen expecting to, if lucky, pick up one of the radar stations but much to my surprise here was K4UGC calling me with strong S9 signals. I went back to K4UGC and we had another 100% solid QSO for one hour and fifteen minutes. Of course, we have worked Fred many times on 1220 MC but only on schedules. So one never knows what to expect with this medium of Radio. We look forward to working many other hams in the near future on a real fine band of 1215 to 1300 MC. 73,

Walt

P.S. This is a true story.

WESTERN FLA. NEWS

By Frank M. Butler, Jr., W4RKH

Tallahassee: WFSU-TV carried a program on amateur radio, showing WA4EOQ and other local hams handling traffic for the weather bureau via 75- and 2-meters. K4YPI is working full time as operator of the State CD RACES station. He will be responsible for aiding each county in West Florida in preparing its own RACES Plan.

Port St. Joe: W4WEB added an RV-3 to his TR-3 and moved into a new ham-shack.

Panama City: WA4IMC keyed K4VFY's station to 18OK in the July CD Party.

Fort Walton: WA3APO/4 was appointed OBS. WB6KVA, WA4WKF and WA4WKG were all visiting in the Santa Rosa Beach area. W4MMW has prepared a FB emergency communications plan for Okaloosa County. Have you joined AREC?

Milton: WFPN Net Manager K4NMZ vacationed in New York.

Dear Mabel

I've been working hard on my little battery radio -- just have to get it fixed up before my soap serial comes on at 3 O'clock. Today Ellen is about to tell John the BIG NEWS and he'll be so shocked to hear it!

I took the radio all apart and it was a mess inside. Figured it was a grid-leak so dusted it out and put it back together. Still didn't play. THEN, it dawned on me, Mabel. Maybe it was the batteries. Took only half an hour to read up on "Batteries".

Well, they had never been near an open flame, except when I lit a cigarette, so I knew that wasn't the trouble. The book then said to keep them well ventilated. Thought I'd really hit on the problem there. Those batteries had been closed up in the box for a long time, so I put them outside on the window sill for about an hour to ventilate them. Still didn't help, Mabel.

Next it said ADD distilled water! I shook them and sure enough -- they were dry. Couldn't find the hole to pour the water into so I made a small one and put several droppers of water in. I can see why they want you to put vaseline on the top of batteries now. It keeps all that foamy stuff off of there.

This will amaze you, Mable, but do you know why batteries are so expensive? It says so right in the Battery Book: "Overcharge once a month." Wish we could find out when the stores do this. It's always when Clyde and I go to buy them.

Well, Mabel, my radio still doesn't work. Just tried it again. It's nice to know all those things about batteries, tho'. So many things are battery operated these days, even the children's toys and toothbrushes.

Love,
Gladys.

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CLUB NEWS

ORLANDO RAMBLINGS

By Hal, W4BKC

At a dinner meeting held recently at the Colonial Cafeteria, honoring still active Past Presidents of the Orlando Amateur Radio Club, Inc., Wes Gardner, K4KRG presented the "Golden Gavel" to each of the Past Presidents present. Not necessarily in order of sequence in office they were; Hal, W4BKC, Bill, W4BVX, Ernie, K4GHL, Case, W4NGR, Lou, W4NKD, Mac, K4TMN and Ev, K4GHL expressed for the group, their appreciation of the award and assured the Members and wives who were there, that it would occupy a prominent place in the Ham Shack.

In a recent letter from Germany, Bob, K7HBG, who was quite active on two meters whil stationed at O.A.F.B. remarks that he is studying real hard to upgrade his license. He described the equipment at the MARS station at the base, seems real adequate, they operate mostly 20M. sideband, maybe some of local gang will catch you soon Bob. In case any of the locals want to drop Bob a line the address is A2c Bob McCulla, Bx 703, 38th Missle Maint. Squadron, USAFE, APO New York 09130.

Another welcome addition to the two meter net is Ace, WB4AKJ nice sig. from Altamonte Spgs. That makes two Aces, three Queens, (XYL's) wotta poker hand, Hi.

Made a BooBoo last Month-so here is the correction - O.A.R.C. meets second Tuesday each Month at Red Cross Building - 8:00 P.M. CENTRAL and Bumby Sts. Orlando.

FORT MYERS

By Ken - W4SMK

All of the scores are not published in Skip as yet but it appears that WA4NEV/4 will win the single station trophy for FD. Congratulations to the Jax Beach boys who managed such a fine score. We at W4KC/4 had hopes, but looks like we will have to wait till next year for this trophy. So far no one has topped in the 3 station class with 8,400 points, so we are keeping our fingers crossed.

The photo of W4SMK that appeared in August Skip was taken by Howard, WA4LFZ, with his polaroid camera.

W4KET is back after a vacation in N. C. Herb went to a hamfest while there, and reports lots of 6 meter DX from those mountain tops.

Mousey, WA4JLD, is chairman of the hidden transmitter committee. Those of you interested in a transmitter hunt be sure and contact him for information and get the ball rolling.

September is election time for FMARC, so all club members are urged to turn out and vote this month. The meetings are held the third Monday monthly at the Yacht Basin lounge, and visitors are always welcome. The lounge is now air conditioned, and refreshments are always served.

As this is written the WX Bureau is tracking an area that may turn out into our first tropical storm. Even if we don't have one this year in Fla. there will be a SET coming up later, so now is the time to get ready. Some of us on the West Coast have gotten lazy since we haven't had a bad storm since Donna, so this is directed our way perhaps more so than to the rest of the State.

You traffic men be sure and send a monthly report to the SCM, K4-SJH, even if it is just a few points. We need them all to keep Fla. near the top during the Summer.

ST. PETERSBURG

By Cathy Seeds - W4BAV

Now is the time when Club meeting attendance is slim, the airwaves not as active and news scarce; why? Vacations, "natch"! Among SPARC members on vacation was W4TZW - Thor and XYL-Grace, who spent two weeks in Marion, N. C. resting. Another was W4YU - Hote, who finally accompanied his XYL - Van on her annual trip to Long Island, N.Y., to celebrate her Mother's 86th birthday. Hote usually stays home and "batches" it with the "Cuckoo", so it was a real surprise when he "broke down" and went North.

W4BAV-Cathy left for the North at the end of July and turned the SPARC-GAP Net over to K4HQA-Art, who consented to run it every Tuesday, 8 PM, 50.7 MC, until W4NOK-Jack returns in Sept. from Ocean City, N.J. WA4USC-Bob was appointed by Cathy to carry on the Hootie Owl Net every Sat. at midnight. W4BAV says thanks a million fellows!

W4HTH - Ed handled an emergency call from the S.S. Hope, the famed hospital ship, and got a nice write-up, plus his picture in the shack, in the St. Petersburg Times July 17th.

WA4OHO - Bob, who graduated from Mirror Lake Jr. High, receiving the American Legion Outstanding Student Award, will attend the St. Pete High School this Fall. Bob also had a nice article in the Times about KP4BOF - Felix, whom he met on the air 2 yrs. ago, visiting him. Felix is 17, lives in San Turce, Puerto Rico, and will enter the U. of P.R. to study tropical medicine. He was impressed with our Science Center's research program on such a youthful level.

The Suncoast VHF Hamfest, July 25th, was enjoyed by 135 attending from the Suncoast area, as well as Ft. Meyers, Bartow, and many other cities. W4OHJ - Jack did his usual fine job of MCing and many went home happy with the winning of the many fine prizes.

Fort Meyers ARC W4KC/4 found this "hot spot" for FD. SSB station in tent with 4 el. mean and diapoles plus a 10 KW generator did the job. (Photo via W4SMK)

F.A.H.S.A.R.C.

By Neal Sanders WN4VSY

School is about to begin, and with it comes the beginning of the Florida Association of High School Amateur Radio Clubs, and the Florida High School Net.

There are a lot of questions that many clubs still have concerning the FAHSARC, and so this article will try to answer them.

First, to clear up a few misinterpretations, here is a brief explanation of FAHSARC and the FHSN will be doing.

The purpose of FAHSARC, which will sponsor the Florida High School Net, will be to represent the many high school radio clubs of Florida, give them an incentive to advance themselves through public service (i.e., the FHSN), and of course, to interest amateur to establish amateur radio clubs in high school where they do not now exist.

A few more notes on the net. As it stands now, there will be between two and three sessions per week for traffic handling, plus a business session for the FAHSARC. Check-ins for the business sessions of the net must be made from the high school club QTH, using the club call. The same holds true for traffic sessions, but any amateur wishing to pass SOS, XXX, TTT or PRIORITY traffic regardless of QTH, may do so.

So, with school back in session, now is the time to get the club together to vote on whether to enter FAHSARC. If you have any more questions, drop either myself or TANK Miller a line. You can also get a copy of the FAHSARC constitution and by-laws from Tank.

So here's hoping to see you on the air at the first session of the net. Name and addresses of where to write are below.

Neal Sanders WN4SY
657 South Drive
Miami Springs, Fla.
33166

C. 'Tank' Miller
309 W. Lambright
Tampa, Florida
33604

TAMPA

By Don Fischer, WA4CJG

This issue is short on Club news as the Club has been on vacation since June 7th and many of the members are on Vacation.

President Bostian, WA4HDK, reminds all of the Club Members that the first meeting of the coming year will be held on the 20th of September. No one should stay home because of the heat as the Club House is now air conditioned and other improvements have been made during the summer, so why not come out and see what has happened.

Your editor left on August 5th for two weeks vacation in Minnesota to visit the family.

Marvin Bostian, our President, has a full and well rounded program for the Club for the coming year. Why not come out and support your Club.

NO. FLORIDA

By Louise WA4KLN

As you have read in your local paper a group of Florida doctors have undertaken the task of supplying a small hospital in Honduras. With trained doctors until local doctors can be trained properly. This hospital is located in a town called Truillio, Honduras, and is isolated from the rest of the country and world. The only means of transportation or communication is by plane.

The North Florida Amateur Radio Society Inc., decided to buy and place an amateur radio station there so we hop to save time and lives. As time grows near we will have more information on this matter.

The Bars (Jax Beach) radio club will hold its annual picnic and have invited the NOFARS to attend.

We hope to start our general theory class in early part of September. We hope to help the Novices and Conditional to upgrade their ticket.

Roy Carter WA4SFF moved to West Palm Beach, and will be teaching school there.

Our guest speaker this month will be Bob K4PZW, the topic VHF high frequency and the two meters.

GAINESVILLE

By Bill Wells - K4RDP

The GAINESVILLE RADIO AMATEUR SOCIETY (name change) at it's last meeting has finally established a Building Fund toward our eventual Clubhouse and is establishing a trophy to an OUTSTANDING CRAFTSMAN member to encourage more building equipment in "the state of the art" vane. Also, Gene Barker, W4YGT was appointed "Technical Director" of the club and will conduct all future Technical meetings. This fellow thrives on semiconductors.

Congratulations and an appropriate gifts awarded to our Field Day Champs who are Bill, WA4JKX First; John, K4CGU Second and Hatz, K4JUZ Third. We can now reveal that we WORKED and EARNED 9336 points, utilizing 8 transmitters and a total of 38 good operators.

We also gave our representatives in the Jacksonville and Gainesville Soap Box Derby an appropriate gift for representing us so well. LOTHAR, son of Reinhold Sommer, WA4JMN drove a beautiful blue racer to a first runner-up in Class B division in Jacksonville and fifth position in the Gainesville event. He was awarded a trophy for the Best Designed Racer. We thanked him for his efforts and because he is interested in Ham Radio, the club gave a code oscillator, a key and a code practice tape. Needless to say he was very pleased.

More clubs throughout the state should sponsor a boy and racer in a local Soap Box Derby event. Not only is it good for the morale of the club, but we got a lot of good local publicity which every good club could use.

We were very sorry to hear of the passing on of Vee, W4NLX. His congenial companionship on 80 meters will be missed by many throughout all of Florida.

Save us that BIG TROPHY, Andy cause we earned it and we're coming after it. HI HI 73 to all. Bill

V.B.A.R.C.

By Dennis Yantz WA4YFY

It seems that quite a bit has happened while I was on vacation in New York. We ran a test on our 2 meter local circuit for the AREC. Communications were established to all points with strong signals. Some unofficial traffic was handled. At 7:30 P.M. EST we entered a low-band net with the same results. So far all systems are working satisfactorily.

For some time we have been talking about our annual club picnic. At our August 5th meeting, we decided that the 22nd of August would be a good time to have it. I'll give a report of how it goes in my next article.

As most clubs are probably doing, we discussed the license changes proposed by the FCC. There were varied opinions, but we all agreed on one thing; if the FCC is going to make a change, we want to be ready for it. Thus we have decided that our advanced code and theory class will start very soon. This is good news, and I for one can't wait.

Deland Radio Club, WA4WQV/4 had a real ball on Field Day. They racked up 1,296 points with 5 rigs. Note big coffee pot on bench. (Photo via WA4CJC EC Volusia Co.)

B.A.R.C

By Mike O'Brien - WA4DYR

The weekend of the 26 and 27th of June - familiar to all of us as Field Day - was a wet one in Fort Lauderdale. The club turned out in force to man the three transmitters set up for the event. The local Boy Scouts helped out by running errands and keeping the coffee warm. The rigs were kept at their peaks and surprisingly enough - no great problems, if any, developed.... even with the generator! It was hoped that there would be more six meter contacts but one can not wish the dream into being. The phone and c.w. positions were constantly busy every minute on the minute.

The up and coming meeting is going to be a real interesting one and everyone is invited to join the Club at the next get-together and have fun along with us. The BARC meets in the 4th floor auditorium of the Broward National Bank at eight o'clock. The bank is located at 25 South Andrews Avenue. Every second Wednesday of the month is the date.... We'd love to have you join us!

The next transmitter hunt is scheduled for this month and everyone will be trying to locate the "fox"...Few will be able to find him though. The hunt is more interesting if it's harder. That way it is the individual's own skill that wins the trophy. Any clubs and other individuals are cordially invited to participate in the fun.

The fox hunt in Fort Lauderdale this month is coming soon and it is going to be a real good one! The fox is a real big one and will be very hard to find. I hope that a lot of you in Miami and Dade County will come up to join us.

The August meeting of BARC was supposed to feature Gordon Dunn of the Miami Weather Bureau in a program on hurricanes. The speaker, Mr. Dunn, was called to Washington D. C. on a special assignment. This well-planned visit was given by our president, Don Stanton, in an excellent manner by summarizing the talk that would have been given by Mr. Dunn. There were three movies shown on the topic of tropical storms. These films, in conjunction with the experience of our president in meteorology, gave us an interesting and informative night. One thing that was brought out in the talk was that the Bermuda High (a high pressure system in the area of Bermuda) was further east than normal this season and it will increase our chances of having a hurricane this year. The increase is expected to be on the order of about 23% greater. Better get those towers ready and the guys checked!

We meet on the second Wednesday of each month at 8 PM at the Broward National Bank on 25 South Andrews Avenue. We'll see you all there!

HARS NEWS

By Ron Griffith WA4MKX

Its hamfest time again. HARS second annual hamfest is just around the corner. There will be prizes, a delicious meal, swap tables and a good time for everyone. There will be plenty of room to do what you want to. We will have our hamfest at Rowlett Park, in Tampa. Rowlett Park is at the east end of Waters Ave. As a land mark to find Waters Ave., look for the Tampa Grayhound Track which is on the corner of Nebraska Ave. (US 41) and Waters Ave. There will be a covered area for the swap tables and plenty of room to park your car.

HARS meets on the fourth Tuesday of the month at 7:30 PM in our communications center in Sulphur Springs. Our next regular meeting will be August 24. Refreshments will be served and everyone is welcome.

By K4ZNB

We meet every 1st and 3rd Wednesday of each month at MIAMI SHORES VILLAGE HALL, 10050 N.E. 2nd Ave., Miami Shores, Fla., and the meetings are in the court room. We have a ham shack on the 2nd floor, and before the end of this month we expect to be able to operate all bands 80-2m, with the addition of a couple more antennas, which we do have to get in the air. At present the officers of the club are as follows:

Vice Pres.	William G. Draher WA4HNQ
Sect Treas.	Joseph Josiek W4WKE
Pres.	Harry H. Mottinger K4NZB
Club Station TRUSTEE	George J. Hart W4LIH

SUNCOAST VHF

By Leslie Johnson, WA4EEZ

The club's fourth annual Hamfest held July 25th at Taylor Park in Largo was a huge success -- 91 people attended, (swarms of kids too) and 72 hams were registered, representing 15 cities of Florida. The Pinellas County Civil Defense Communications Van was on hand for inspection, and judging from the line, all were greatly interested.

Our profound thanks go to Cappy, K4MFF, who brought the van and so patiently explained the

(Continued on Page 10)

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WASHINGTON 25, D. C.

Dear Mr. Curran: (W4GJI)

Your demonstrated technical skills in obtaining a perfect copy of the radioteletypewriter message from the Secretary of Defense in this progressive form of amateur radio is a noteworthy accomplishment. The acknowledgment of your ability with the attached certificate of merit is considered to be a pleasure and an honor.

The patience and enthusiasm displayed by the amateur operator who undertakes the radioteletype hobby is most encouraging for the future of this special area of interest. The feats being performed by the amateurs in the radioteletype field are sure to have their impact on military communications.

The technical superiority enjoyed by the United States will be assured for the future as long as individuals, as yourself, continue to pursue these complicated and challenging endeavors as a hobby.

Congratulations, and it is hoped that we will have similar honors as the result of your participation in future Armed Forces Day programs.

Sincerely yours,
R. E. Mickley

CLUB NEWS

SUNCOAST from Page 9)

"workings." High point: the teletype set-up on the 2 meter CD frequency. Cappy says he needs teletype operators badly, and anyone who can type, and is interested, is urged to call Cappy at CD Headquarters for an appointment for individual instruction on the teletype there. It is NOT difficult (I know--I tried it) and a few hours of practice will make you feel like an old hand at it.

Additional thanks for help on the Hamfest go to Lee, K4WXS and Jenny Cornell, who so ably manned the registration desk; Dolph, WA4CIL, for help in getting the prizes; Jim, WA4GWW, for the P.A. System; and to Jack, W4OHJ, for a great job as M.C., whose "Last call for extra tickets" (I counted at least eight "last calls"!) resulted in prizes for those who responded. More thanks to all the other members of the club whose help made our Hamfest run smoothly (?), and still more thanks to all the local electronics and radio stores for their very generous donations of prizes. Dick K4LFF, won first prize, an Alliance Tenna-Rotor.

Emergency Generators

HURRICANE SEASON IS HERE. . .QRV?

New ZEUSS portable gas engine generators:

1000W-$129.00	1250W-$169.00
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All prices cash, FOB Ohio. AROSC and Clubs deduct 2%. Write Ray DeWageneire, W4VWL, Star Rte., Jensen Beach, Fla. 287-2258.

FMTN

By W4SDR

Look for W4AKB/1 on 20 meters. Senor Charley is on vacation up north until mid September. Also on vacation are Joe WA4FGH and Andy W4PUE. Welcome to Glover W4EDT, Atlantic Beach. We have sorely needed a Jacksonville area outlet.

Rick K4BNE is out of the hospital and checks in daily during his convalescense. He will be well enough to assume his net control duties in a few weeks.

We were all sadened at the passing of Vee W4NLX. FMTN has lost a staunch friend. Jack W4URX is now Tuesday net control, and Win WA4COR is taking Charles slot on Thursday while he's vacationing. A new rig is installed in the shack of Charlie W4IE and his signal is much improved. In fact inspite of the thunder storm QRN, signal levels are generally up during net time.

These thunder storms should remind us that hurricane Cleo hit Florida August 26-27, 1964, and any preparation or organization necessary to cope with these whorling rascles should be made in the very near future.

Be sure to send your monthly traffic reports to the SCM, K4SJH in Pompano Beach. The usual summer slump in traffic is being experienced generally so your traffic reports are more important than ever.

FMTN traffic totals for July: 428 stations reported; 363 formal messages passed in 27 sessions for an average of 16.2 stations and 13.4 messages. The average time per message increased slightly due to light net loading.

73 and keep your feet dry.

DADE RADIO CLUB, INC.

By Dick Burns

As testimonial to the combined team work of all of the members of the Dade Radio Club, Inc., Fla. Skip's posted scores of the Field Day results show that an even better job was completed this year than our previous high mark turned in last year. A big hand and a hearty "thank you all" for the wonderful job turned in by all of the club members who worked so very hard not only to set-up and get "squared-away" prior to the starting time, but, also to the "nite-owls" who managed to stay awake all during the Field Day event just to make sure that everything ran smoothly.

Thanks also goes out to all of the wives for the continuous flow of food and soft drinks, coffee and doughnuts that were supplied throughout the long day and night. Also, many thanks to the members who supplied all of the equipment, from the smallest piece of wire to the noisest generators that functioned so well and ran so smoothly during the operational hours; truely a team effort by all that deserves nothing but the highest praise.

To pick out any outstanding performance by any one member or set of members would be impossible because it seemed as if everyone put out their greatest effort for this big try. We are especially indebted to the agency whose facilities we secured for Field Day and which proved to be more then adequate for the twenty-four hour endurance of people and equipment.

As of the last report during our last meeting the "seminars" have resumed along with a sizable increase in the attendance as well as some new faces and members. These seminars and meetings are always open to the public and we welcome a chance to meet any new people who would care to stop in, if for no other reason then to find out who our members are now and what they are doing. (See our ad in Fla. Skip for the time and place). The location is completely airconditioned, the subjects of the seminars are always interesting and the people are always congenial.

Next month we will have some interesting news and comments for our readers in reference to the latest seminars as well as some members who have recently begun to get back "on the Air" after a long absence. Until then the best regards from the Dade Radio Club, Inc.

(W4NVU)

W. PALM BEACH

By Al Suhr, WN4AID

The summer is taking its toll in members absent from Monday meetings, but even-so, the club enjoys wholesome and active discussions on a variety of subjects. As announced last month, this Club is in the process of organizing a local net on 6 meters. Now there is talk of an additional net to be located on 2 meters, in this way-with the two nets-a greater number of members may participate.

President Bob Parkman WA4ITN held a special meeting at the home of Bertha "Big Mike" Eggert. This was a pleasant change from the club rooms. We understand that "Big Mike" and husband "Slim" WA4AZZ are planning a new shack.

A radio oddity -- Alphabetical sequence is perfect and consecutive for four members of our club; and each valided in June 16, 1965:

Al Suhr	WN4AID
Walt Wielan	WN4AIE
Bob Rodrique	WN4AIF
Ed Wilder	WN4AIG

Each took his exam at a different time and three different examiners were involved. How about that?

That's about all for this time--summer you know.

FLORIDORA NEWS

By Kathleen Murray WA4JBS

The Floridoras own WA4FJF, Ellen is nominee for YLRL Vice-President. Ellen thinks she might possibly be back in Panama City before long. We all wish her luck in the election and hope she will be back so we can hear her soon.

The first Tuesday of each month our President Evalyn, will hold a business meeting on the 75 meter net. The net will meet at 8 AM on that Tuesday, (one hour earlier than usual). Come join us. On the last net Evalyn had to report she had been downed by the flu and could barely talk.

Annette WA4CNV has been having some bad luck with her rig, but we hear she and the OM do all right when they go sports car rallying on weekends.

A seldom heard from W4UIX, Meg, sends her regards to the Floridoras via W4BIL who visited her on Cedar Key.

Dot W4UF is in her trailer. She is using a vertical attached to the bumper for an antenna.----- Dorthea W4QBY, missed one Tuesdays net because she was all tied up sewing a cover for her OM's new golf cart.

K4ZXS Georgia, got real busy and worked 40 states during Field Day.----- Ellie K4RHL had both daughters competing in the Powder Puff Derby. The whole family must be talented.

Please don't forget to get your dues in, we'd hate to lose you.--- The winning number for the Orlando hamfest Floridora meeting went unclaimed , so the new number is now #60. If that is your number, please contact Treasurer Kay White.

Birthdays For September:

W4BIL	W4BWR
K4LPN	W4MUY
K4NSY	K4PLT
W4PPQ	K4RNS
K4CSC	WA4HOM
WA4JIU	WA4JBS

ELECTRONICS CLASSES

NORTH MIAMI HIGH ADULT EDUCATION CENTER
800 N.E. 137th ST.

Classes start Aug. 30th.-Fully equipped lab.-State Certified Teachers-$2 Registration Fee-$2.40 Lab Fee per mo. Classes 6:30-10:30 PM-3 days per week. - Call PL 4-4651 after 2 PM for further information.

Learn C.W. Net Operation

(Editor's Note: We are happy to present a series of articles by top-notch C W operator and route manager for Eastern Florida Section, Charles W. Hennessey W4LUV of Orlando, Florida. If you have ever wanted to check into a C W Net, here is your chance to learn how it is done. Read the following carefully and give it a try. We feel sure it will be a new and exciting experience for you in Amateur Radio.

Part IV

Now that you've got the general idea that Q signals have meaning that transcend the "official" definitions, let's see how some of the other Q signals are used in QFN.

QRS. This is the one that most beginners and newcomers have difficulty with. Not that it's hard to understand - it simply means "send slower." Some beginners seem to think it means "please, O esteemed hot-shot CW man, accept my most humble apologies for being a lid-beginner unworthy of QSOing one so venerable, and send slowly so that I may learn the Code at your feet." 'Tain't so, gents. In the first place, every amateur, beginner and old-timer alike, has a limit to his code speed. Would you think any the less of a 35 WPM-man if he asked a 50 WPM-man to QRS? Of course not! And by the same token, no one should think the less of the fellow who says "pse QRS 15." You'll hear any station on QFN ask for a QRS at one time or another. He may be asking for QRS simple because the transmitting operator is sending at a speed beyond the normal copying ability of the receiving station, but his request may also be due to QRM, QRN, late hour, broken mill, kibitzers in the shack, etc.

So don't be afraid or ashamed to ask for QRS, and ask again if the first slow-down didn't get the other man to slow down enough. And please, OM, no questions or explanations on net time about why you want to QRS. Our primary job is to handle traffic as efficiently as possible, not to boost our code speeds. (That's the fringe benefit). We just don't have time on the net for reasons why anyone wants to QRS - and chances are no one cares anyway. So please confine your request to "PSE QRS." If you can specify the speed you want (QRS 15, QRS 20, etc.), it helps.

Incidentally, you may be asked to QRQ. This means "send faster." (Faster, not sloppier). You shouldn't have much trouble with this one.

One last point. If you've listened to QRN you've noticed that the NCS generally operates at a speed of about 20 to 25 WPM. This doesn't mean that if your speed is lower you're out of luck, and it is not intended to discourage beginners. This is the speed that the NCS finds words best because most of the net regulars can take it, and if he goes much slower or faster he'll "lose" the net through boredom or panic respectively. If his speed is too fast for you, simply ask him to QRS when you QNI, and he'll QRS when he talks to you. Notice that in most cases he will slow down only for you; that is, he'll resume speed when not talking to you, and, in fact, he may speed up quite a bit for certain other stations. This is perfectly okay: remember that speed generally is determined by the station who made the original call - in our case, the NCS. The NCS slows down (QRS) or speeds up (QRQ) only as a matter of courtesy and judgment, but he is not obliged to make all transmissions at the speed of the slowest station in the net.

Don't let net speed worry you. QFN stations will slow down or speed up on request, no questions asked. If you've got traffic (QTC), it'll be handled at your speed. Remember message handling accurately and efficiently, not code speed, is QFN's sacred cow.

So much for code speed. Part V next month.

New Theory Class To Start

The North Miami High Adult Education Center at 800 N.E. 137th St. is starting its fall semester August 30th. Classes are held three evenings a week from 6:30 to 10:30.

The teachers are state certified and most of them have positions in electronics industries during the day so they know the practical applications of the theory they teach.

Well equipped labs are used several times a week. Here the lab work is coordinated with the classroom theory.

Classes are organized at several levels so that a student can be placed where he belongs according to his knowledge and experience.

Call PL 4-4651 for further information.

Frequency Measure Test

All amateurs are invited to participate in the ARRL September Frequency Measuring Test, September 9th. Signals for measurement will be sent simultaneously from W1AW 0130 GMT September 9th on approximately 3505, 7060 and 14,047 kc., and at 0430 GMT on approximately 3512, 7020 and 14,065 kc. Complete details will appear in September QST.

With increasing needs to observe and rectify signal deficiencies to promote clean operations on amateur bands, SCMs invite experienced amateurs to apply for Official Observer positions.

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Don't Blame The Editor

How many times have you heard some ham complaining about following an article in a ham publication and cussing the thing to fare you well? With apologies to the technical editors and those who screen the articles it must be recognized that in most cases the published articles are the results on one prototype piece of equipment.

I learned my lesson about 25 years ago when I was assigned the project of a commercial rig with 50 watts output on 142 mc. I did it and was proud but my boss said now make another before we go into production and that was my "Waterloo."

I duplicated the confound thing to the fraction of an inch but all it did was oscillate all over the spectrum. The final conclusion was that until the advent of a suitable tube it was a lost cause.

The moral here is: Don't fail to remember that what you read in a ham article is usually the result of one mans experience on one unit. Yours may be completely different - don't blame the editor.

Onyx

From Radio Station Ham Namesake

- Miami Herald Mar. 20-64 -

CAMBRIDGE, Mass - The origin of the word, ham, for an amateur radio fan, goes back to 1909 to a station with the call letters HAM, the composite of the first letters of the sur-names of the three who operated the station at Harvard: Albert Hyman, Bob Almy and Peggie Murray.

When proposed federal legislation threatened to destroy amateur radio, Hyman went to Washington to testify and defend his station, HAM.

As a result the word "ham" came to mean a radio hobbyist.

(EDITORS NOTE: This one has been kicking around for years. ARRL made a complete research on the above and found no records of any "Legislation Threat" back in 1909 or any such persons listed. So your guess is as good as ours as to how "HAM" was FIRST TACKED ON US!)

VHF EASTERN FLORIDA

By Bertha Farr Eggert WA4BMC

Six meters has been open about 12 or 13 days this month into our part of Florida. The thunderstorms which appeared each afternoon cut down on some good openings.

Tom, W4FP, Polk County assistant VHF Pam worked Texas, Southern California, Middle Western and North Eastern States including Canada. He suggested that we divide into the system used in Great Britain, and the U.S.A. could very well be divided up into at least four sections, such as North 50-51 mc, East 51-52 mc, South 52-53 mc, and West 53 to 54 mc., to cut down on the QRM. He has moved up to 52 mc and called CQ and had quite a few stations come back to him and tell him how glad they were to get out of the QRM.

Jess, W4MVB, Assistant VHF PAM, Jacksonville area advises most of his activity has been on 432 mc. He worked Dave, W4UWH, Auberndale, for his best Dx on this band, and hears Lou, WA4BYR, in Englewood, but has not worked him yet. As for two meters, he has continous contact with St. Augustine with Bill, K4NSG and fifty percent contact with Tom, W4AKA, Ocala. Jess copied KP4BPZ on 432 MC moon bounce with a single five element on a three foot stick in the ground and a 25 ft. piece of RG-58 lead in on CW. Lou, WA4BYR, did work him on the 3rd and the 24th on two-way side band.

We have about 10 new contacts on two meters, many of them local to the Palm Beaches. W4GM, Clark, in Okeechobee is on the band, and has good equipment and you should all be on the look our for him.

No reports this month from Bill in Homestead or Al and Zelma in Miami. Vacations are here and they have been away.

Hope you are busy with your RAF. And how about the National Awards Hunters Club. Any of you joined yet?

MEMO TO ONYX –

Many a barefoot rig has a smelly signal - putting on smelly socks and shoes doesn't help. The FCC should use raid on the operator.

VY 73,
Dick, W4VAF
St. Pete

ET3USA ON AIR

Everybody who would like ET3USA QSO, look for us around 1900 GMT, daily on 14040 CW or 14250 AM or SSB. Those wishing sked contact: ET3USA, Kagnew Station ARC, APO, NEW York, N. Y. 09843 and mark it ATT'N: K4FMA.

The above certificate is awarded on the first of each month to the VHF operator of the month for outstanding work in the world above 50.mc. The award is sponsored by the VHF Traffic Net of South Florida, Box 305, South Miami, Fla. 33143--- for details.

Country Cousins

By SNOOPER

Found myself back on 3970 about 10 p.m. listening for those Country Cousins again. Don't know what it can be about that group that interests me, but something sure does. Can it be the nice things they say b
things they say about each other???

The President of the group, Ken W4ZJZ, in Gainesville had just found a gung-ho Fire Marshal in W5UNY/4, when Bill finds out he and Gail will be moving either to Canada or Alaska. They will be missed. Any suggestions for a new Fire Marshal for Ken?

Country Cousin Butch, K4FTN and XYL Diane, presented Cousin Ward W4CSU with a grandson on July 29. He weighed 8 lb. 9 oz. and is named "Cousin" Winfield Earl Ireland Jr.

Speaking of names, did you know K4BNL's name is Sylvester? And K4MWS has seemed so quiet lately we might have to take "Windy" away from him.

"Old Cousin" David WA5-HEB, has a new call-WB4AKC. He checked in on a Wednesday with Cousin Kathy, who hasn't been checking in much cause she's been enjoying Sam's vacation.

WA4BMG, John was out watching the girls in "Goldfinger" the other night, and missed the chance at some real live ones right at his house.

WA4TAM is back from a vacation up in Yankeeland.

We hear Doc WA4UJX and W4CSU have been sending out some pretty controversial QSL cars.

Happy Birthday Ray WA-4SJL.

Needly project: Seatbelts for the family of WA4LIQ Grier who is learning to drive!

MEMBERSHIP CHANGES OF ADDRESS

Four weeks' notice is required to effect change of address. When notifying, please give old as well as new address. Advise promptly so that you will receive every issue of FLORIDA SKIP without interruption.

In the future if your SKIP is returned to us by the Post Office Department we'll be forced to remove your name from our mailing list.

It's A Fact

Not too long ago a technician (not the FCC type) assembling a large P.A. system was killed instantly with a disconnect amplifier while unpacking. He reached into the crate to life the unit out, and accidently came in contact with a 2500 volt mf capaciton, the capaciton was fully charged. Upon investigation it was found that the bleeder resistors were over the hill and had not pulled the electrolytic down. The unit had been shipped more than 1500 miles via rail, but the technician unsuspectingly bought the farm. Have you checked your power supply, are the bleeders OK, only takes 10 minutes... be sure to ground out the units before working inside the rig. Put a small neon from B to ground when the light is on there is B , Meaning Beware..... Neon Glow indicator lamps are available from B-A for 99¢....

Several Miami area hams have worked a Maritime Mobile...Nothing new here,? but this one is, a submarine while submerged, all on 15 meter phone...Trick is a vertical antenna on periscope....

* * * *

W7BQV put up a vertical that was made from 4 inch pipe. All went well until he began to hear some weird noises from the back yard. Investigation finally revealed that an owl had fallen down inside the vertical and was lodged at the bottom....Guess that proves "Verticals are for the birds." Hi, Hi...

* * * *

Here are a couple for you to look up.....W3WTE, K4LIB, KOGRL... Now how about that ...All sidebanders.

* * * *

A Sidebander has quite a collection of tripple letter call QSL cards, all started with (K8MMM)....

* * * *

A survery shows that 97% of all Dow Key relays are activated by a single pole relay, the other half of the relay circuit being at line voltage potential. Should it become shorted the antenna if using a doublet an coax is 1/2, one half hot...Deadly hot. Recently a novice was killed in his own yard when his 15 meter doublet fell on his back. The relay had become shorted the rest is history. Use a two pole relay if at all possible...

A Sidebander

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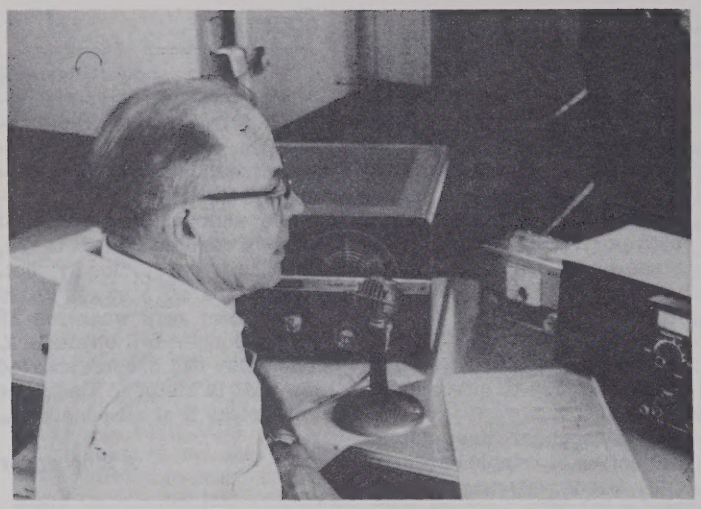

Relaxing between AREC drills is Bud Love, WA4EOQ new EC for Leon Co. Bud is a draftsman for the State Road Dept. in Tallahassee, our State Capital. Watch for him in our upcoming SET. (Photo by W4MLE)

Weakness in Fla. AREC Plan

Experience with our hurricanes last year showed up the greatness weakness in the current Florida emergency communications operation. Without doubt, it was the implementation of the Key Cities. This involves several factors and many amateurs, and both Florida SEC's are now embarked on a continuing program to try to strengthen these weak points.

In short, the weaknesses which showed up in one or more Key Cities during the hurricane operation were these:

(1) Key Cities failed to cover all activated nets.

(2) Key Stations usually did not have a good intercom among themselves. This was the biggest single handicap.

(3) Net Controls failed to understand the uses of Key Cities for traffic "storage" and/or for relay to other nets and so, failed to take advantage of them.

(4) Key Stations usually did not identify themselves as such to Net Control, with the result that NCS often sent Key City traffic to casual stations who happened to be in Key Cities. (That's not the same thing by any means!)

(5) Key Stations often failed to volunteer to take traffic for storage or relay if there were no takers for it who could take it and deliver it direct.

Avoiding these things in the future is mostly a matter of training and education -- education of all operators, especially those who are Net Controls and Key Stations ops; training especially for net managers, net controls, and Key City EC's. The purpose of the Pensacola meeting is to find ways to overcome these problems.

One thing which may help is the new ARRL Communications Manual which (we hope) will be in print by late summer or early fall. This book will probably be about the size of a copy of QST and will cover all phases of operating but especially emergency and traffic work. It draws strongly on the Florida experiences with emergency planning and is much more comprehensive than even the Florida AREC Manual of Operations. After this book becomes available, the Florida manual will be reduced to a small insert for it concentrating on those things which are peculiar to Florida. But our basic plan will remain unchanged. All we'll change is the book about it.

George Thurston, W4MLE,
Andy Clark, W4IYT,
FLORIDA SECs.

SCM's CORNER E/F

By Albert L. Hamel K4SJH SCM EFLA

It is a known fact that "Ham" radio shelters more breeds of cat that you can count on your toes and fingers. You have DXers, purely emergency net participant, traffic net enthusiasts, rag-chewers, experimenters, etc. Maybe you can include a few more. Then again you have a further division in scope. Some average less than an hour a week - others manage to stay off the air an average of an hour a week - and all points between. Some are very close to being down-right engineers and concern themselves with using the air just to test their gear. More power to all you fair-haired hobbyists.

Only one thing bothers me and it is something to be concerned about. Right now, with six meters opening up almost every day, I'll bet more rigs are getting the moisture burned out of them than for a long long time. During the day you can go crazy just waiting to hear something. What happens to the sixers during the long periods when the band is closed for long skip. Do they work on other bands, play pinocle or just run the receiver day and night waiting to hear a signal with at least a W5 prefix. Then, what about the two meter band. Participation here is even less than on six meters especially since working DX is such a rarity. Now, with the exception of one or two QSO's late in the evening and the 9:30 AM sked between WA4BMC, WA4RHL and K4SJH, nothing can be heard.

Where is the interest that Mr. VHFer should have regarding emergency operation on established nets under the guidance of the ECs. The number of check-ins tells me that only a very small percentage are engaged in this, usually weekly, on hour get-together. Yet, let an actual emergency pop up and there will be more participation than you ever dreamed of.

Now, someone please tell me how an EC can even start on formulating a plan of operation based on this sort of response. What is the matter with the "in the public interest" basis for the very existance of the privilege of being a ham. Is it possible that there are still hams who believe that the FCC doesn't really mean what they say or is "let George do it" the order of the day. Are we so complacent that we believe that we can be good emergency operators by participating only once or twice a year? How can the EC provide for the coverage required by certain types of emergencies, in fact, how is it possible for him to even attempt to sell our service to the general public through responsible officials if he cannot show sufficient active membership participation regularly in scheduled drill periods.

I know for a fact that there are hundreds of operating (no matter how seldom) VHF stations. We have figures to show this, at least approximately. Can anyone honestly say that he cannot spare one hour per week or, in some cases even less? Perhaps a handful but, in any event, no more. What then keeps the VHFer from participating in activities that will strengthen the reasons for the very existence of amateur radio. Perhaps YOU can tell me. I just don't know.

WHAT BREED OF CAT ARE YOU?

Top Twenty Traffic Takers

Each month we are happy to list the top 20 Florida traffic takers. We hope to see your call here next month.

For July 1965:

1.	K4YSN	BPL	628	11.	W4LUV		150
2.	WA4LHK/4	BPL	627	12.	WA4IJH		149
3.	WA4BMC	BPL	556	13.	K4VFY		145
4.	WA4SCK		394	14.	WA4PDM	BPL	139
5.	W4TUB		243	15.	K4VWE		137
6.	WA4NEV		197	16.	W4KIS		133
7.	WA4EOQ		165	17.	WA4ECY		108
8.	WA4WKL	BPL	158	18.	W4SDR		99
9.	K4BSS/4		157	19.	K4BY		95
10.	WA4QLZ	BPL	154	20.	W4IEI		74

HAMBAR

NOTE: Florida Skip does not assume any responsibility for condition, price, etc. of any items listed in this column.

This column is FREE to any licensed Radio Amateur who is a subscriber to Florida Skip, limit 3 per year. Additionals $1.00 each. Non-subscribers and non-amateurs $1.00 each up to 10 lines. All listings are cancelled each month. If your listing is not moved, it will be necessary to relist the following month.

CLASSIFIED and COMMERCIAL ADVERTISING RATES:

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An Advertising inch is measured 7/8" vertically on one column, i.e., 4 columns—40 column inches to a page. Rate card by column inch supplied upon request. FLORIDA SKIP, Advertising Department, P.O. Box 501, Miami Springs, Fla.

FOR SALE: Drake 2-B just back from factory, Spkr and xtal calib. $200.00 D. McDonald WA4KFE, 406 Tequesta Dr., Jupitor, Fla.

FOR SALE: TA-33 Jr beam with prop pitch, mount, hood, selsin xfmr, compass indicator, transfomrer for prop pitch, push button, full length of 1 1/2 galv. pike, like new with ten foot ext of one inch, 3 ten foot sections of aluminum trianglar mast and one two meter beam, one element broken. All above for only $ 60.00. Rush Brackett WA4GRM, 2727 Sea Spray St. Gulf Gate, Sarasota, Fla. 33581

FOR SALE: SW-240 Tri-band SWAN upper and lower SSB modification. Relay by-pass for key, Shure mike, Hallicrafters speaker, power supply 1 and half years old all for $350.00. SX-71 hallicrafter receiver 5 bands xtal calibrator, speaker $75.00. New Cisco SWR meter $30.00. New Volt meter $7.00. Larry L. Blood WA4VNO, 7131 SW 12th St., Pembroke Pines, Fla. 33023

WANTED: Any Miami station to report in on Florida Phone traffic net which meets daily except Sunday on 3945kc at 7 a.m. Isn't there anyone in the BIG city of Miami that is willing to be of public service. HELP MIAMI. WA-4CIQ, FPTN Mgr.

FOR SALE: 8 element 6 meter beam. WANTED: instructograph and good condition J-38 key. Ed Kane, K4MAS, 621 SW 44th Ct., Miami, Fla. 33134 Phone HI 3-4348.

WANTED: MED/Heavy duty rotator for beam. Also Heath monitor scope or band scanner. Will trade new 4-1000A in factory carton, also unconverted ART-13 in working condition on 26 v.d.c. Geo Thurston W4MLE, 2116 Gibbs Dr., Tallahassee, Fla. 32303 or ARL-7.

COMPLETE station 160 to 2 meters, Viking Ranger, HQ-120 receiver, Ameco two converter, antenna relay, two meter transmitter with power supply, complete with cables and mike. All in A-1 shape on the air. Complete for $300.00. Will sell separate. Gene W. Starr WA4JDB, Eau Gallie, Fla. Phoen 254-4421.

FOR SALE: QST complete years 1957 thru 1964, also CQ 1957 thru 1959, all clean not cut up and going for best offer. COLLINS S/Line at attractive prices 75S1 receiver $300.00. 32S1 xmtr $400.00. 516F power supply $75. or all 3 for $750.00. Also like new 30L1 linear for $350.00. All have manuals and jumper wires will demonstrate on air. Prices are firm! C. A. Layton K4HNS, 9150 SW 40th Terr., Miami. CA-1-8388.

FOR SALE: NC-270 $200.00. Heath Sixer with mobile supply $55.00 HT-40 $45.00. Hy-Gain 5 element 6 meter beam $8.00. 4-125A with socket $10.00. Transformer 400-0-400 at 200 ma and 12 v.a. $4.00. 5-1625's at $1.00. HQ-110 $150.00. Must go. need room in shack. Jim Kelley K4YBB, 942 N.W. 116 St., Miami 681-5470.

THE EASIEST WAY TO GET INTO TROUBLE IS TO BE RIGHT AT THE WRONG TIME.

FOR SALE: URC-4 Handi-talkie suitable for conversion to 2 meters. $15.00 PPD, 2 or $25.00 PPD (2 only) Buy two and include $3.00 manual free. HQ-100AC xtra FB best offer over $100.00. Vibroplex bug $15.00 Iceo 723 transmitter $35.00. Want QRP kilowatt, how much? David W. Wieboldt WN4WIX, 210 S. Park Ave., Sanford, Fla. 32771.

WANTED: SB-10 sideband adaptor. Bud Alderson, K4NSZ, 2413 Country Club Prado, Coral Gables, Fla. MO 1-4555.

FOR SALE: 6 meter station. Heath HX-30 exciter, matching HA-20 linear and HO-10 monitor scope on the air daily. For package deal $325.00 or will sell separately. Roy E. Pitzer WA4DEV, 2588 King Ave., Auburndale, Fla. 33823 Phone 294-2546 after 5:30 P.M.

FOR SALE: HRO 50-T 1 with ABC and D coils and Apache TX-1. Exceptionally nice condition. Both for $250.00. Harry E. Cudney Jr., WA4KNA, 1541 N. E. 11th St., Homestead, Fla. Phone 248-1712.

FOR SALE: Hy-Gail TH4, 4 element tri-bander for 10, 15 and 20 meters. $60.00 excellent condition. Neal Bartley K4REC, 4415 SW 95th Ave., Miami. CA 6-3023.

COMPLETE station for sale. Ranger factory wired and used only 7 hours. HQ-140X and DB-23 preselector, desk, verticle Mosley trap master Model V 4-6, 10 thru 40 meters, coax relay, mike, key and many feet of RG8u. Complete price, cash and carry $300. George Moule K4HYO, 2951 N.W. 161st Terr., Opa Locka, Fla. Na 4-7131.

FROM SALE: From estate of WA4AQF. Advance coax relay DPDT $9.00. Harmony House 14 inch clock $15.00. B & W Cozx 5 position switch $5.00. Brand new Webster band spanner $14.00. Master Mobile Slim Jim $12.00. Master Mobile 6 meter whip $4. HI-Par 6 meter 6 element beam HT-6 $15.00. Gotham Vert less coil $5.00. Johnson Low Pass filter 52-ohms, new $7.00. By appointment only. Mrs. L. B. Watson Jr., 27 NE 94th St., Miami Shores, Phone 758-4334.

WANTED: Emergency Coordinators for the following E. Fla. counties: NASSAU, BAKER, COLUMBIA, SUWANNEE, GILCHRIST, UNION, FLAGLER, CITRUS, SUMTER, HERNANDO, HARDEE, SARASOTA, CHARLOTTE, GLADES, OKECHOBEE and HENDRY. Requirements: Hold a conditional license, member of ARRL and a desire to be of public service to others. Details from Andy Clark W4IYT SEC E. Fla. 41 Lenape Dr., Miami Springs, Fla. 33166 Phone 888-3874. Don't put things off -- put them over!

WANTED: 2.1 kc. Mech. filter for 75A4. J.H. Straug W4FGN, Box 167, Geneva, Gla.

WANTED: SSB adapter. SB-10 or equivalent. State lowest price and condition. First letter. Dick W4VAF, 321-77th Ave., St. Petersburg, Fla.

WANTED: Command receivers-274N or ARC5 .52-1.5; 1.5-3.0 and 3.0-6. Omcs. Also rack. RF front end (Tuner) 80-220 mc good calibration. National SW-3. SALE OR TRADE: Model 14 teletype typing perfora tor with keyboard. Transmitter - Distributor. D. C. Summerford W4FR, 1311 Piedmont Dr., Tallahassee, Fla.

FOR SALE: SR-42 - 2 meter transceiver $135.00 Almost new. Clegg 22-R transceiver $190.00. TX-62 6N2 transmitter never used $130.00. AF-67, PMR-8, M-1070 power supply, good condition $190. All with manuals. All FOB my QTH. No trades. Kris Krysiak, WA4GDC, Box 465, Sebring, Fla. 33870. Phone EV 5-7041.

WANTED: Surplus I*-69/ALA-2 panadapter, AN/ARR-15 receiver and AN/TT-63A RTTY repeater set. Will buy, trade or what have you. Modified or original. WANTED: RTTY sked on 6 and 2 meters. FSK, or AFSK. Drop card to Bill Britton WA4IHH, Rt. 1, North River Shores, Stuart, Fla.

FOR SALE: Heathkit TC-3 tube tester with up to date built in tube charts. Good condition $15.00. Glynnn Walden WA4LHK, Box 305, South Miami, Fla. 33143 phone 661-3396.

FOR SALE: Gonset Super 12 converter $25.00. Gonset Superceiver, converted to 12 volts $15.00. If you're unhappy with these prices, make an offer. Bill Britton WA4IHH, Rt. 1, North River Shores, Stuart, Fla.

FOR SALE: B & W antenna 5 position switch like new $5.00. 15 meter Hy-lite beam. Elements adjustable down to 10 meters. 3 elements with gama-match. Gotta go, make offer. Tandy Way K4YSN, P.O. Box 305, South Miami, Fla. 33143 Phone 661-3396.

FOR SALE: COLLINS SWM-2 transciever, MP-1 power supply d.c., 312B4 Station control, 516F-2 a.c. power supply, Webster Band Spanner antenna with mounting, Base station mike G.E. by Shure. Mobile mike new G.E. all for $925. H. Walter Johnston W4TKE, Rt. 1, Box 73A, Archer, Fla.

WANTED: Type N Connectors (Andrews Model 75N) to fit 7/8 inch heliax. Also ideas, pictures or drawings of polar mounts for large dish antennas. R. O. Noyer, WOIKQ c/o Moonbounce, Box 1346, Cedar Rapids, Iowa.

FOR SALE: All less than 1 yr. old and perfect. Collins 75S-3 used 15 hours $425.00. B & W 6100 crystal synthesizer transmitter $455.00 Heath HO-13 "Ham Scan" monitor scope, $65.00. Also E-V 915 dynamic mike $5.00. WANTED HAM-M or AR-44 rotor, late and perfect 75A4 with CS & SSB filters. R. W. Ehrhorn WA4-NGO, 13315-108th Ave. No., Largo, Fla. 33542 Phone 813-595-2591 evenings.

FOR SALE: Viking II with manual $100.00 plus instructions for putting it on SSB. Heath Cheyenne transmitter, 90 watts $85.00. NC-270 receiver $125.00. Gonset Super-12 converter $35.00. RCA WO33A 3 inch scope $110.00. All units with instruction books. Or best offer. Robert W. Sloat K4-VGN, 4501 Luckett Road, Fort Myers, Fla. 33905

FOR SALE: Hammarlund HQ-170C receiver Heath HX-10 transmitter, Heath HA-10 Linear amp. Heath HDF-21 microphone and HN-31 Dummy loac. All 3 months service, top notch condition. Best offer take any or all these items. Larry Tumey, K4AGH, 1036 Bonnie Dr., Lakeland, Fla. 683-3126.

FLORIDA ARPSC NETS

FLORIDA PHONE TRAFFIC NET -- Daily, except Sunday, 3945 kc, 1200GMT.

GATOR NET (C.W.) -- Daily, 3651 kc, 1330GMT.

FLORIDA MIDDAY TRAFFIC NET -- Daily, except Sunday, 3945 kc, 1700GMT.

TROPICAL PHONE TRAFFIC NET -- Daily, 3945 kc, 2200 GMT.

QFN ALL FLORIDA CW NET -- Daily, 3651 kc, 2330 and 0300GMT.

FLORIDA "FAST" SSB NET -- Daily, 3940 kc, 2400GMT Sunday, 2300GMT.

WEST FLORIDA PHONE NET -- Daily, 3836 kc, 2200GMT.

FLA. RTTY NET. SUN. 1600GMT on 3700 kc. (Non-ARSPC)

Da Nang, Viet Nam

Editor:

My official orders finally came through and, the good Lord willing, I'll be back in your fair state in just about three months. I should be back on the air in about two months, though, from Marion, Alabama and be renewing old friendships.

The tour of duty over here in Viet Nam has been many things, all the way from joy to frustration to deep sorrow at the loss of comrades. All in all, though, the ten months I have been here so far have been well—worth while. I believe I have accomplished a few things in helping the Vietnamese Navy improve their abilities, and I have had a hand in helping to bring together the Vietnamese Navy and the United States Navy in offshore patrol operations.

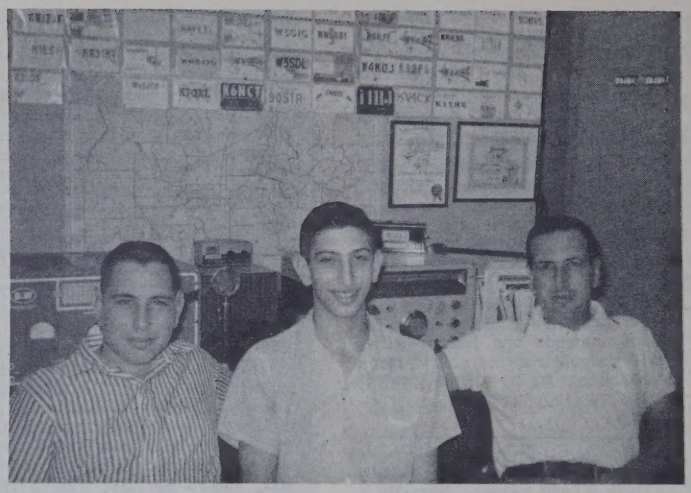
My next tour of duty will take Ellen and me back to Panama City. I am scheduled to report prior to November 15th at Commander of Mine Division 81, and I expect to be there until about June 1967. I hope to resume normal ham activities shortly after moving in, and you'll find us on all bands from 160 through 432.

Not quite in the same category, I would also like to extend my congratulations to Grid, W4GJO, Lou, WA4BYR, and Ken, WA4KFW, for their new records on 432 mcs. Even though it wouldn't have been a new record, I sure wish that I had been there in Panama City to join in the fun. My best to all of my friends in Florida especially those of the West Florida Phone Net, the FAST Net, and FSBA. See you all in a few months.

73,
Dick Ackerman, WA4FIJ
Viet Nam

Some people don't believe they are having a good time unless they're doing something they can't afford.

Penny Post Cards were sold for the first time by the United States Post Office, May 1, 1873. (The first post cards originated four years earlier in Austria.)



Three on a rig here we have L: to R: Allen Page WA4ZEV Mark Page WA4NHU and Pop, Mel Page WA4NHT of North Miami. Needless to say, the filaments are always hot. Right fellows? (Photo via WA4WTG)

XYL AWARD

Dear YL,

Heather, my wife, has been a long - suffering XYL for twenty years, and whilst she has maintained a front of sweet bravery in the face of my ham activities, a shadow has now darkened her fishpond.

This shadow is cast by a new cage dipole antenna which straddles her ornamental garden, and although I have drawn her attention to the unique and picturesque aspect it confers, pointing out that few wives in the whole world can claim the distinction of such subtle linkage of rose garden to fishpond, fishpond to rock garden, and rock garden to asparagus bed, there remains a touch of wistfulness to her expression that makes me think I am a heel.

Obviously the cage dipole cannot be removed, for one must put first things first, but I have been pondering the best method of conveying to her an appreciation of her forbearance and patience.

Visiting a fellow ham in London recently I saw proudly displayed an XYL's Diploma which seemed to me the complete answer to my problem. My friend told me to write to you, explaining the circumstances.

Can you help please?

With best 73
N. H. Sedgwick
G8WV
77 Lakes Lane
Newport Pagnell
Bucks., England

QFN Report

Sessions: 62 all reported (vyFB)
Total QNI: 687
Total QTC: 471
Total minutes in session: 1566
Rate (msg/min): 0.301
Average QNI: 11.08
Average QTC: 7.59
Average QNF: 25.2
Different Stations: 60

Top QNI:		WA4SCK	58
W4LUV	49	K4BY	36
WA4ECY	35	K4YSN	35

Soap Box: I am pleased to note better Tallahassee and Cape Kennedy areas coverage. Thanks in the former case to the W4MLE - W4RTK-K4YPI team, and in the latter, the very welcome QNI of W4VQQ added to the already heroic efforts of WA4SCK. I am very happy about our current NCS team: W4ATA WA4HDH, K4KDN, W4LUV (hi), W4TRS, Wa4BGW, and W4BVE (Mon-Sun).

The liason to 4RN is pretty good but I still have two or three problem nights. RN5 is a tough one: we need either more KW stations from Eastern Fla. or better West Fla. activity to hack this one - to say nothing of less QRN!

QNI from Pensacola and Ft. Meyers continue very good (kudos to K4BSS and to WA4HDH and W4TUB respectively), but I regret to say that Jacksonville and Panama City are dropping almost nil.

I also hope to be able to do something with the QFN bulletin, but this ain't gonna be easy either.

Very 73
Chuck W4LUV

WHO'S WHO

By WA4HDH

Jim Felsenheld, K4BY (Ex 2GA, W3MI, W2IM), 3404-27th St. West, Bradenton, Fla.

Jim learned the Morse code in 1905 while working for Western Union as a part time messenger after school. He converted to Continental code on shipboard enroute to Germany with his parents. His first ham license is dated October 14, 1914.

At the age of 75, Jim admits of very scant knowledge of electronics; has never homebrewed anything more complicated than a door-bell circuit and claims no DX records. BUT HE HANDLES TRAFFIC.

And he takes great pride in his judgment at the key, his strict observance of the rules and in the good quality of the students that he has helped prepare for licensing.

Jim is married, has a son and five grandchildren. He was born in Cleveland, lived most of his life in New York and New Jersey; came to Florida in 1957 after retiring from Western Union.

He served with the N. J. National Guard on the Mexican border in 1916; was commissioned in the Signal Reserve in 1917, served in France and returned to Western Union in 1919.

Jim is a CW man; is an A-1 op. and has a BPL medalion. He is Secretary-Treasurer of the Manatee Club; a member of QCWA, ARRL and the Morse Club of America. His CP-35 was issued in 1940.

NEWS BRIEFS

FCC has established its offices at 334 York Street, Gettysburg, Pennsylvania, 17325, as an additional point where amateur examinations will be given frequently, by appointment.

* * *

The Commission has approved the issuance of General Class amateur operator licenses from C.Z. authorities. (HUNTON - ARRL)